

F/G. 1

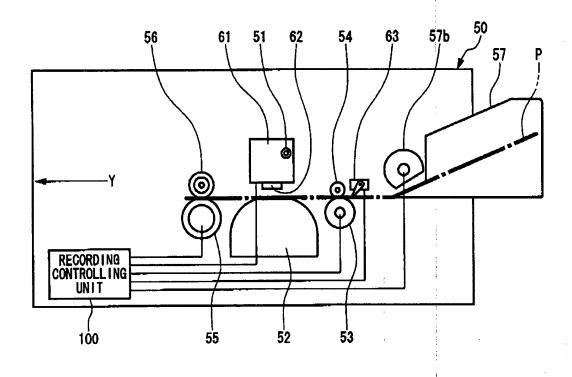
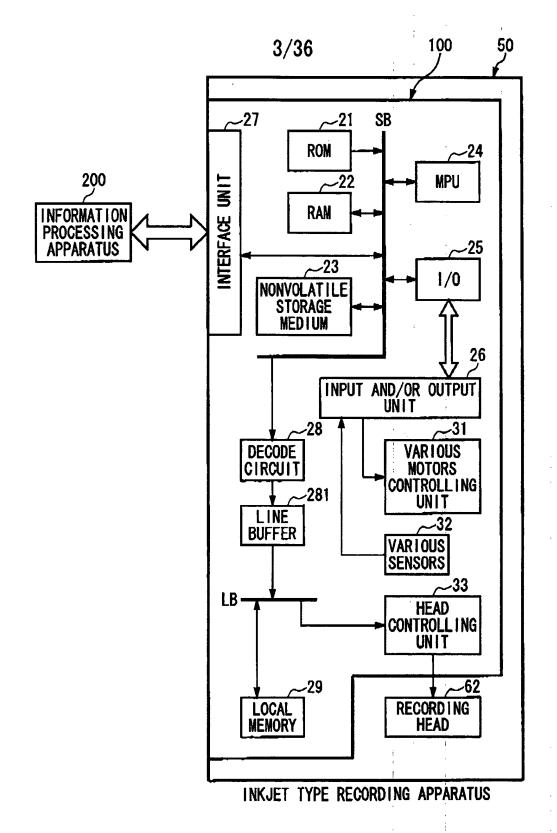
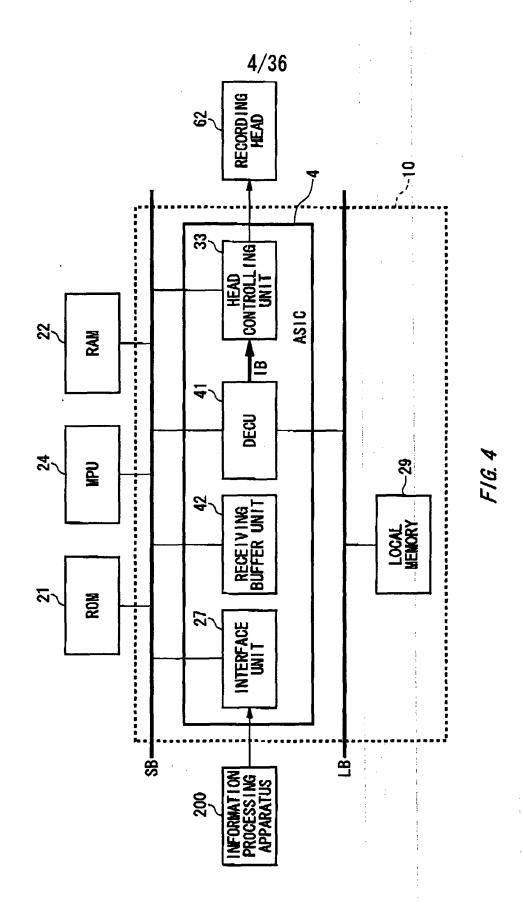
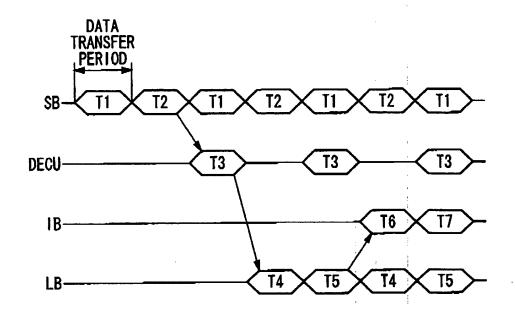


FIG. 2

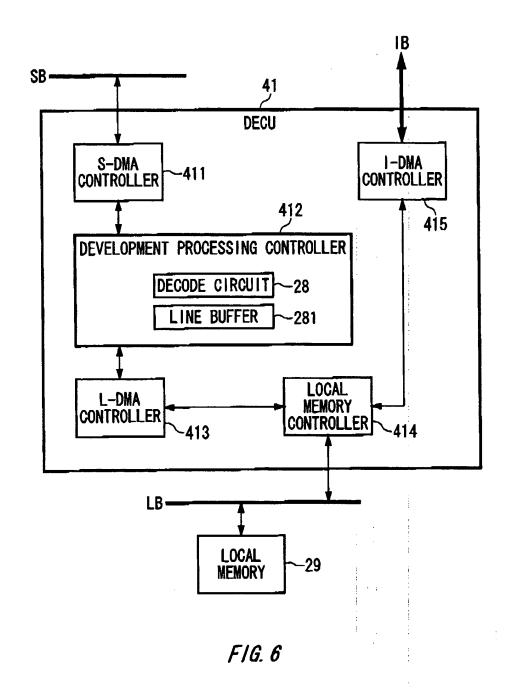


F/G. 3





F/G. 5



MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS NUMBER OF BYTES IN 1 LINE: 76 BYTES 7/36 OPERATING CONDITION MAIN MEMORY: RUN LENGTH DATA START ADDRESS, EVEN ADDRESS LOCAL MEMORY: HAGE DATA START ADDRESS, EVEN ADDRESS 1 LINE BYTE: 16-BYTES MAIN MEMORY DECU FE 01 TRANSFER FE 01 03 02 - 310E A 01 01 01 FACE FACE - SHOE B 78 55 TRANSFER _ 03 02 44 FB **S2** FF FE FACE - SHOE B - 810E A 01 01 01 02 11 06 TRANSFER 78 55 66 12 77 45 FACE -SIDE A 01 01 01 02 78 55 89 10 FACE SHIPE B TRANSFER _ 44 FB 55 FB 10 FA FACE - \$10E A 01 01 01 02 78 55 44 20 08 FACE -- SHIPE B TRANSFER - FF FE 12 13 14 15 **S5** - SHOE A 01 01 01 02 78 55 44 FF FF FF FF FF FF FACE 16 17 TRANSFER 11 06 18 19 TRANSFER D1 20 FD **S6** -SHE A 01 01 01 02 78 55 44 FF FF FF FF FF 11 11 11 FACE 11 02 FACE -SHOE B 98 BO TRANSFER - 66 12 F2 FC **S7** FACE - SHOE A AB 03 FACE -- **SHOPE** B 66 12 FF FE TRANSFER - 77 45 FC FD FE FF FACE -SHOE A FACE - STDE B 66 12 77 45 TRANSFER 89 10 FACE - SHOE A FACE - SIDE B 66 12 77 45 89 10 TRANSFER __ 55 FB S10 -SIDE A PACE FACE - SIDE B 66 12 77 45 89 10 55 TRANSFER __ 10 FA S11 FACE -SIDE A TACE - SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 20 08 \$12 For -\$19E A 20 20 20 20 TAGE - SHDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20 TRANSFER D2 FIG. 7

DECU TRANSFER - 12 13 \$13 FACE SIDE A 20 20 20 20 12 13 FACE -SIDE B TRANSFER - 14 15 \$14 S14 FACE ~ SIBE A 20 20 20 20 12 13 14 15 FACE - SIDE B TRANSFER - 16 17 S15 FACE ~-SIDE A 20 20|20 20|12 13|14 15|16 17 FACE - SHOE B TRANSFER -- 18 19 \$16 FACE --SIDE A 20 20 20 20 12 13 14 15 16 17 18 19 TRANSFER 20 FD \$17 FACE --- STEE A 20 20 20 20 12 13 14 15 16 17 18 19 20 TALE -SHOE B TRANSFER - 11 02 TRANSFER **S18** - SIDE A 20 20 20 20 12 13 14 15 16 17 18 19 20 11 11 11 D3 FILE FACE —SHÐE B 111 TRANSFER - 98 BO **S19** SIDE A FACE FACE ---SIDE-B 11 98 BO TRANSFER - F2 FC \$20 ** -SIDE A FACE -SHOE B 11 98 BO F2 TRANSFER - AB 03 **S21** SHE A FACE FACE -SHOE B 11 98 BO F2 AB AB AB AB AB TRANSFER - FF FE **S22** -STEE A FACE FACE -SHOE B 11 98 BO F2 AB AB AB AB AB FF FE TRANSFER - FC FD \$23 FACE -SHE A FACE - STOE B 11 98 80 F2 AB AB AB AB AB FF FE FC FD TRANSFER - FE FF **TRANSFER** TA CE ~SIDE A **D4** FACE - SHOE B 11 98 BO F2 AB AB AB AB AB FF FE FC FD FF FF

FIG. 8

HOU VERTICAL LINE REAKTRANGEMENT
TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16X4)
NUMBER OF BYTES IN 1 LINES: 16 BYTES
LNUMBER OF DEVELOPED LINES: 4 LINES
9/36

SETTING CONDITIONS

VERTICAL LIST WITHOUT CHANGE

EMERAL DEVELOPMENT BYTE NUMBER: 64 BYTES (16/x 4)

LINE BYTE NUMBER: 16 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

LOCAL MEMORY

CIA 01									
FIG. 9A	D1-	01	01	01	02	78	55	44	FF
		FF	FF	FF	FF	FF	11	11	11
									00
		8	00	00	00	8	00	8	00
		8	00	8	8	8	00	00	00
		8	00	8	00	00	00	8	8
		00	00	00	00	00	8	00	00
	İ	8	00	00	00	00	00	00	00

FIG. 9D

01 01 01 02 78 55 44 FF
FF FF FF FF FF 11 11 11
66 12 77 45 89 10 55 10
10 10 10 10 10 20 20 20
20 20 20 20 12 13 14 15
16 17 18 19 20 11 11 11

D4-11 98 BO F2 AB AB AB AB
AB FF FE FC FD FF FF FF

00 00

00 00

11 10 20 20 11 FD FF

20 20

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS NUMBER OF 1 LINE BUTTER: 16 BYTES OPERATING CONDITION MAIN MEMORY: RUN LENGTH DATA START ADDRESS, EVEN ADDRESS, LOCAL MEMORY: MAGE DATA START ADDRESS, EVEN ADDRESS, LIE BYTES MAIN MEMORY AA FE DECU TRANSFER 01 03 AA FE S31 FACE 01 03 -SIDE A 01 01 01 02 78 FACE -STDE B TRANSFER D2 78 55 44 **S32** FB FF - SIDE A 01 01 01 02 78 FACE FACE -SHOE B FE 11 TRANSFER __ 55 44 06 66 **S33** 12 77 -STOE A 01 01 01 02 78 55 44 FACE 45 89 FACE _—SHOE B TRANSFER FB FF 10 55 \$34 F4CE FB 10 -SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF FF FA 20 -SIDE B FILE TRANSFER FE 11 08 12 TRANSFER D1 13 14 \$35 -SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF 11 11 11 15 16 FACE - SHOE B 17 18 TRANSFER_- 06 66 19 20 S36 SIDE A FD 11 FACE -SHOE B 66 02 98 TRANSFER 12 77 BO F2 S37 FACE -STOE A FC AB FACE -S#DE B 66 12 77 03 FF TRANSFER _ 45 89 FE FC **S38** FD FE FACE -SIDE A FACE -SIDE B 66 12 77 45 89 FF 00 TRANSFER ___ 10 55 FACE -SIDE A FACE SHOE B 66 12 77 45 89 10 55 TRANSFER FB 10 AUG -SHOE A FACE - SLDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER FA 20 TRANSFER D2 FACE -SIDE A 20 20 20 20 FOR -SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20 TRANSFER 08 12 **S42** ** - 81DE A 20 20 20 20 12 FACE -SHOE B

F/G. 11

DECU

					:			,	į	
TRANSFER 13 14	1				•		;			
343	_	20 20	12 13	14	T	1	T :	J.:		ì
FACE -STOE B				1		—		<u> </u>	:	
TRANSFER 15 16					•					
FACE -SIBE A	20 20	20 20	12 13	14 15	16	T	1			·
FACE -SHOE B					1					
TRANSFER 17 18		^···				<u>.</u>				•
S45 —SIDE A	20 20	20 20	12 13	14 15	16 1	7 18	1	}		1
FACE -SHOF B				1					:	
TRANSFER 19 20					•			<u> </u>		•
SA6 SIDE A	20 20	20 20	12 13	14 15	16 1	7 18 19	20	T	ĺ]
TACK STOE B					1					
TRANSFER FD 11								•		TRANSFER
PACE -SIDE A	20 20	20 20	12 13	14 15	16 1	118 19	20 11	11 11		D3
TAKE SIDE B	11									└──
TRANSFER 02 98				_					:	•
FACE -SIDE A					T					
FACE - SIDE B	11 98									
TRANSFER BO F2								,	!	•
FACESHOE A							T	1		
FACE SHOE B	11 98	B0 F2							!	
TRANSFER FC AB										, 1
FACE -SIDE A										' :
TRANSFER - TOO CE	11 98	BO F2	AB AB	AB AE	AB					
S51 - 03 FF								i		
TACK SLIDE A									<u> </u>	
TRANSFER STORE B	11 98	B0 F2	AB AB	AB AB	AB FI					
TRANSFER FE FC				_					:	
FACE -SIDE A										
TRANSFER - FD FF	11 98	B0 F2	AB AB	AB AB	AB FI	FE FC	;		1	
S53 FD FE										
FACESIDE A										
TRANSFER TE OO	<u>11 98</u>	B0 F2	<u>iab ab</u>	AB AE	AB F	FE FO	FD	L		
S54 - FF 00		,			,					TRANSFER
FACE STOE A					ļ. <u>.</u>				<u> </u>	$\begin{array}{ c c }\hline D4 \\ \hline \end{array}$
FACE -STOK B	<u>11_98</u>	<u>BO F2</u>	ab ab	IAB AB	AB FI	FE FC	FD FF	FF FF		

F/G. 12

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS NUMBER OF 1 CINE BUFFER: 15 BYTES 13/36 OPERATING CONDITIONS MATH MEMORY: RUN LENGTH DATA START ADDRESS, EVEN ADDRESS LOCAL MEMORY: THAGE DATA START ADDRESS, EVEN ADDRESS 4 LINE BYTE: 15 BYTES MAIN **MEMORY DECU** FE 01 TRANSFER FE 01 **S61** 03 02 - STDE A 01 01 01 FA <€ 78 55 FACE -STEE B TRANSFER _ 03 02 44 FB **S62** FF FF - SIDE A 01 01 01 02 FACE 11 06 FACE - StoE B TRANSFER 78 55 66 12 S63 FACE 77 45 -STOE A 01 01 01 02 78 55 89 10 FACE -S+DE B TRANSFER _ 44 FB 55 FB S64 FACE 10 FB SIDE A 01 01 01 02 78 55 44 20 08 FACE -SHOE B TRANSFER FF FF 12 13 14 15 **S65** -\$19E A 01 01 01 02 78 55 44 FF FF FF FF FF FF FACE 16 17 FACE SHOPE B 18 19 TRANSFER _ 11 06 TRANSFER D1 20 FE **S66** FACE SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF 11 11 11 02 198 BO TRANSFER __ 66 12 F2 FC S67 FACE -STOE A AB 03 FACE -SIDE B 66 12 FF FE TRANSFER _ 77 45 FC FD S68 FACE -STOE A FF FF TACE -STOE B 66 12 77 45 TRANSFER - 89 10 FACE -SHOE A 64 64 B 66 12 77 45 89 10 TRANSFER - 55 FB FACE ~ SHEE A FACE -SHOE B 66 12 77 45 89 10 55 TRANSFER _ 10 FB **S71** FACE -SHOE A F4 (-SIDE B 66 12 77 45 89 10 55 10 10 10 10 TRANSFER ____ 20 08 \$72 FACE SIDE A 20 20 20 20 FACE - SHDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 TRANSFER D2 FIG. 13

2003# 8722# 17448# KYUKA 813 5366 7288

DECU

TRANSFER S73	12 13	1								•	•						:		
FACE -	-SIDE-A	20	20	20	20	12	13					Г			Т		Ť	7	
FACE -	STOEB	<u> </u>	-				<u> </u>	_				<u> </u>			┿		 	┪	
TRANSFER	→ 14 15							<u> </u>		-		_					:		
_\$74 +***	SIDEA	20	ŽΛ	20	20	12	12	1.4	15	_		'			\top		-	_	
TACE	SIDE A	٣	20	20	20	12	13	14	10	┝┈		<u> </u>		 	╬		╄~~	4	
TRANSFER		-	_					<u> </u>		L.,		L			_		<u> </u>	_	
_\$75	→ 16 17			-		-	4.6		4.5					· · · · · · · · · · · · · · · · · · ·			;	_	
FACE -	STDE-A	<u>20</u>	20	20	20	12	13	14	15	16	<u>17</u>	L_		L	4		<u> </u>		
TRANSFER	S <u>IDE-B</u>	_		L														╛	
S76	18 19																		
7×40	— SIDE ∧	20	20	20	20	12	13	14	15	16	17	18	19		Т			7	
TACE	SIDE B														Т		1	7	
TRANSFER	→ 20 FE											_							
\$77 FACE	-SIDE A		20	20	20	12	13	14	15	16	17	18	19	20			i -	╗	
face —	SHDE-B	Ë		_		_	<u> </u>	H		١Ť	···	-	•	-	+		1	┪.	•
TRANSFER	→ 11 02	-						<u> </u>						' '				_	TRANSFER
\$78 + «E	STOE A		20	20	20	12	12	14	15	16	17	18	10	20 1	1 1	1	╅—	7	D3 .
FACE -		_	20	20	20	12	13	14	10	10	17	10	19	20 1	111	1	 	40	=== >
TRANSFER	SIDE B	11				_		L.				Ц.		ــــــ			<u> </u>		•
S79	→ 98 BO													· · ·			,	_	. :
TACE -	3 10€ A							L		_					ᆚ		ļ	_	
TRANSFER	SIDET	11	98	B0													!		
S80	F2 FC																i		
FACE -	- SIDE-X																		
FACE	~ STDE-B	11	98	B0	F2						Î								
TRANSFER	→ AB 03														:		i		
FA (- SIDE-A																1	7	
face	SHDE-B	11	98	B0	F2	AB	AB	AB	AB	AB			_		十		 	1	
TRANSFER	→ FF FE	Ë															<u> </u>		
-F4 (\$82		-			_	_		_					_			_	T:	7	
FACE	~ 9 10E 8	11	00	B0	<u> </u>	AR	ÁR	AR	AR	AR	CC	EE		-			+	\dashv	
TRANSFER		Н-	30	DV	ΓZ	ΝD	ΛU	ΛÜ	ΛU	מא	П			<u> </u>			ì		
583_	FC FD	!						_				1					-	-	
								<u> </u>		<u></u>			=_		+		+	4	
face -		1	~~	22		AP	AD.												
	~S IDE B	11	98	B 0	F2	AB	AB	AB	<u>AR</u>	ΝĎ	<u> </u>	FE	FU	ידע	_	·	<u> </u>		
TRANSFER S84	→ S IDE B → FF FF	11	98	B0	F2	AB	AB	AB	YR	ΑB	<u> </u>	<u> </u>	FC	ידע					TRANSFER
TRANSFER	~S IDE B															-		┙ ╗╴	TRANSFER D4

FIG. 14

TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15X4) NUMBER OF BYTES IN 1 LINE: 15 8/TES NUMBER OF DEVELOPED LINES: 4 LINES

15/36

SETTING CONDITIONS

VERTICAL LIST WITHOUT CHANGE
GENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES (15 x 4)
1 LINE BYTE NUMBER: 15 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

	LOCAL MEMORY
	D1 ↓
FIG. 15A	01 01 00 00 00 00 00 00 00 00
	01 02 00 00 00 00 00 00 00 00
	78 55 00 00 00 00 00 00 00 00
	44 FF 00 00 00 00 00 00 ··· 00 00
	FF FF 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
	FF 11 00 00 00 00 00 00 00 00
	11 00 00 00 00 00 00 00 00 00
 '_	02 ∤
FIG. 15B	01 01 66 12 00 00 00 00 00 00
	01 02 77 45 00 00 00 00 00 00
	78 55 89 10 00 00 00 00 00 00
	44 FF 55 10 00 00 00 00 00 00
	FF FF 10 10 00 00 00 00 00 00
	FF FF 10 10 00 00 00 00 00 00
	77 17 10 20 00 00 00 00
	D3
FIG. 15C	01 01 66 12 20 20 00 00 00 00
, , , , , , , ,	01 02 77 45 20 20 00 00 00 00
	78 55 89 10 12 13 00 00 00 00
	44 FF 55 10 14 15 00 00 ··· 00 00
	FF FF 10 10 16 17 00 00 00 00
	FF FF 10 10 18 19 00 00 ··· 00 00 FF 11 10 20 20 11 00 00 ··· 00 00
	11 00 20 00 11 00 00 00 00 00
	D4 \
FIG. 15D	01 01 66 12 20 20 11 98 ··· 00 00 01 02 77 45 20 20 80 F2 ··· 00 00
	78 55 89 10 12 13 AB AB ··· 00 00 44 FF 55 10 14 15 AB AB ··· 00 00
	FF FF 10 10 16 17 AB FF 00 00
	FF FF 10 10 18 19 FE FC 00 00
	FF 11 10 20 20 11 FD FF 00 00
	11 00 20 00 11 00 FF 00 ··· 00 00
•	المحسينية المستواطعين المستواطعين المستواطعين المستواطعين المستواطعين المستواطعين المستواطعين المستواطعين

NO VERTICAL LIME REARRANGEMENT
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15X4)
MARKER OF BYTES IN 1 LIME: 15 BYTES
NUMBER OF DEVELOPED LIMES: 4 LIMES

16/36

SETTING CONDITION

VERTICAL LIST WHITHOUT CHANGE

GENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES (15 x 4)

I LINE BYTE NUMBER: 15 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

LOCAL MEMORY

FIG. 16A	D1- → ()1	01	01	02	78	55	44	FF
	F	F	FF	FF	FF	FF	11	11	FF 00
		X	00	00	8	00	00	00	00
) 0	00	00	00	00	00	00	00
		00	00	00	00	00	00	8	00
	Ī)()	00	00	00	00	00	00	00
)0	00	00	00	00	00	00	00
	0)0	8	00	00	00	00	00	00
	_								

F/G. 16B	01	01	01	02	78	55	44	FF
1 1 G. 10D	FF	FF	FF	FF	FF	11	11	00
	D2 - 66	12	77	45	89	10	55	10
	10	10	10	10	10	20	20	00
		8						
		00						
		00						
	00	00	00	00	00	00	00	00

F/G. 16C		01	01	01	02	78	55	44	FF
7 74, 700		FF	FF	FF	FF	FF	11.	11	00
•		66	12	77	45	89	10	55	10
		10	10	10	10	10	20	20	00
	D3 	20	20	20	20	12	13	14	15
		16	17	18	19	20	11	11	00
		00	8	8	00	00	00	8	00
	•	00	00	00	00	00	00	8	00

F/G. 16D		01	01	01	02	78	55	44	FF
, , , , , , , , , , , , , , , , , , ,		FF	FF	FF	FF	FF	11	11	00
		66	12	77	45	89	10	55	10
		10	10	10	10	10	20	20	00
		20	20	20	20	12	13	14	15
		16	17	18	19	20	11	11	00
	D4-	11	98	B0	F2	AB	AB	AB	AB
		AB	FF	FE	FC	FD	FF	FF	00

2003# 8AZZH 176489 SIDE RYUKA 813 5366 7288=55 OF RUN CENGTH DATE 18/37 ODD ADDRESS LUCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS NUMBER OF 1 LIME BUTTER 15 BYTES 17/36 OPERATING CONDITIONS MATN MEMORY: RUN LENGTH DATA START ADDRESS EVEN ADDRESS LOCAL MEMORY: MARE DATA START ADDRESS, EVEN ADDRESS LY LINE BYTE: 15 BYTES MAIN MEMORY AA FE DECU AA FE TRANSFER - 01 03 \$91 - SHOE A 01 01 01 01 03 02 78 FACE _ -SHOE B 55 44 TRANSFER _____ 02 78 **S92** FB FF FACE - STDE A 01 01 01 02 78 FF 11 06 66 TRANSFER 55 44 \$93 FACE SHIPE A 01 01 01 02 78 55 44 FACE SHIPE B 12 77 45 89 TRANSFER FB FF 10 55 FACE -FB 10 ~SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF FF FB 20 FACE --STOE B TRANSFER FF 11 08 12 TRANSFER D1 13 14 FACE -- \$19E A 01 01 01 02 78 55 44 FF FF FF FF FF FF 1111 15 16 FACE -SHOE B 17 18 TRANSFER 06 66 19 20 S96 -SIDE-A FE 11 FACE . -SHOE B 66 02 98 TRANSFER 12 77 B0 F2 **S97** SHOE A FC AB FACE -03 FF SLDE B 66 12 77 TRANSFER _ 45 89 FE FC **S98** FACE SIDE A SIDE B 66 12 77 45 89 FD FF FF 00 TRANSFER _ 10 55 \$99 -SIDE A SIDE B 66 12 77 45 89 10 55 FACE -TRANSFER FB 10 \$100 FACE ____STOE A FACE ____STOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER FB 20 TRANSFER 02 \$101 7000 - SHDE A 20 20 20 20 ¢ SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 TRANSFER - 08 12 S102 - SIDE A 20 20 20 20 12 F1 (8 -FACE __ SHOE B

1.

FIG. 17

DECU

								•										
TRANSFER 13 1	4							•										
	A 20	20	20 20	12	13	14										7		
FACE SHOE	В								T]		
TRANSFER 15 1	6	,													:			
	A 20	20	20 20	12	13	14	15	16	T				<u> </u>			7		
FACE -SHOPE	вГ								T							7		
TRANSFER 17 1	8														:	_		
\$105	A 20	20	20 20	12	13	14	15	16 1	7	18			Π		:	7		
FACE -STOE													7			1		:
TRANSFER 19 2	0	,													ļ	_		
	A 20	20	20 20	12	13	14	15	16 1	7	18	19	20				7		
FACE - STOE	В]		, ,
TRANSFER FE I	1											!					TRANSFE	R
FACE -SHOPE	A 20	20	20 20	12	13	14	15	16 1	7	18	19	20 11	11],	D3	_
FACE - SHIPE	B 11														1]'		/
TRANSFER 02 9	8														:			
FACE -SIDE	A														:]		
FACE SHOE	B 11	98													<u>; </u>]		
TRANSFER BO F	2														:			
FACE -SIDE	AL														1]		
FACE -SHOE		98	BO F2	<u> </u>									<u>L.</u>			_		
TRANSFER FC A	В															_		
	۸ <u>L</u>			<u> </u>			_						<u> </u>	_	1	4		
TDANCEED -	<u>B 11</u>	98	BO F2	AB .	AB	AB	AB	AB				<u> </u>	<u> </u>		<u>``</u>			
S111 - W.	F						_			_			i			_		
FACE -SIDE				<u> </u>			_		_				<u> </u>	_		4		
TDANCEED	B 11	98	BO F2	AB	AB	AB	AB	AB I	F	_								
S112 - FC	C		,		_								,		: :	_		
· · · · · · · · · · · · · · · · · ·	<u>^</u>		20 20	10		46	AD	40 F	_	مومر	FΛ			_		4		. !
TDANCEED OTTL	<u>B 11</u>	98	BO F2	AB	ΑŊ	AB	AD	AD I	۲.	<u> </u>	FU				:			
\$113 - 101	F			T			-		_			I	:	-		7		1 -
FACE -SIDE FACE -SIDE		00	DO FO	AD	AD	AD	AD	AB F		CE	EC	En	+	\dashv		4		·
TRANSFER	B 11 XO	98	BO F2	JAD	۸D	ND	ΛD	אט ו	Γ	ΓÇ	IV	עיון				٢	TRANSFI	CD -
S114	+			1			-		_				T	-	-	7	TRANSPI D4	•U .
	A B 11	00	B0 F2	AD	AD	AD	AD	AD C	-		Ē٨	EN EE	EE			۱۱		\Rightarrow
1444 - 379E	B 11	70	DU 12	IND	ΛD	2	ΛD	ND I	r	rĘ	FU	<u>IFV F</u> F	H.L.					• .

F/G. 18

MAIN MEMORY SLUE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS LNUMBER OF 1 LINE BUFFER: 16 BYTES

> 19/36 OPERATING CONDITIONS
> MATNUMEMORY: RUN LENGTH DATA START ADDRESS, EVEN ADDRESS
> LYCGAL MEMORY: IMAGE DATA START ADDRESS, EVEN ADDRESS
> LYCIAL BYTE: 18 BYTES

MEMORY FE 01 TRANSFER FE 01 S121 Face S49E A O1 O1 O1 O2 O1 O1 O1 O2 O1 O1	MAIN	LV LINE BYTE / 1	B BYJES			•										
TRANSFER FE 01 S121 FE 01 S121 FE 01 S121 FACE SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 FB TRANSFER SHOE A O1 01 01 02 78 55 44 FF																
	MEMORI	TO ANOTED -						DECL	J							
Size Steps Size	FE 01															
78 55 44 FB 1RANSFER 03 02 FFFE FACE SHOE A 01 01 01 02 78 55 89 10 FACE SHOE A 01 01 01 02 78 55 89 10 FACE SHOE B 12 13 17 45 FACE SHOE A 01 01 01 02 78 55 44 FF FFE S122 SHOE A 01 01 01 02 78 55 44 FF FF FFE S125 S123 TRANSFER STOE B TRANSFER STOE B TRANSFER 11 06 TRANSFER 12 12 SHOE A 13 12 TRANSFER 14 15 TRANSFER 15 12 TRANSFER 16 12 TRANSFER 17 45 TRANSFER 51 26 SHOE A 66 12 TRANSFER 51 26 SHOE A 66 12 TRANSFER 51 26 SHOE A FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		20141 a	01/01	Δł	f	1		_	T							7
TRANSFER S122 S146 A O1 O1 O2 O1 O2 O1 O2 O1 O1			0101	VI		+		├	+-		ļ		_			4
S122		TRANSFER STUL U							⊥.							J
Table State Stat		03 02														_
11 06		FACE - SIDE A	01/01	01	02	Т			T			÷	Г			7
Size	11 06			<u> </u>	-	╅	-		+-		╁	÷	┝	\dashv		┨
S123	66 12	TRANSFER TO SE				ــــــــــــــــــــــــــــــــــــــ		<u> </u>	<u> </u>	_	<u> </u>	•	<u> </u>			1
Second State Sta	77 45	0140	24124		100 E	A 1 = 4				:						
TRANSFER STOPE B S124 STOPE B S125 STOPE B S125 STOPE B S126 STOPE B S127 S66 12 STOPE B S127 S66 12 STOPE B S127 S66 12 STOPE B S128 STOPE B S128 STOPE B S128 STOPE B S129 STOPE B S129 STOPE B S129 STOPE B S130 STOPE B S132 S131 STOPE B S132 S1		E4 . = .	.01 01	01	02 7	8 55		<u> </u>				i				j
10 FA S124						_				! .		1				1
10 FA FACE SIDE A 01 01 02 78 55 44										i		-				•
TRANSFER FF FE 14 15 15 15 15 16 17 18 19 18 19 18 19 18 19 19		3124	01/01	Ω1	02 7	0 55	AA	T	T	:	1	÷	_			1
12 13		646	0101	01	02 /	9	77		-		-	•	_	-		-
14 15	12 13	TRANSFER OTHE D			<u> </u>	_ـــــــــــــــــــــــــــــــــــــ					<u> </u>	-	Ļ			j
16 17 18 19		S125		_												
18 19		FACESIDE A	01 01	01	02 7	8 55	44	FF FI	FF	FF	FF I	FF				1
S S S S S S S S S S		OTDE DI				1			Т			- 1		一		1
11 02		TRANSFER 11 06						<u> </u>				_	٦	DAN	CEED	1 01
98 BO FE FC S127 AB 03 FF FE TRANSFER S1DE B 66 12 TRANSFER S128 FE FF FC FD S128 FC SHDE A FACE SHDE B 66 12 77 45 TRANSFER S129 FACE SHDE B 66 12 77 45 89 10 TRANSFER S130 FACE SHDE B 66 12 77 45 89 10 55 TRANSFER S131 FACE SHDE B 66 12 77 45 89 10 55 TRANSFER S131 FACE SHDE A FACE SHDE B 66 12 77 45 89 10 55 TRANSFER S131 FACE SHDE A FACE SHDE A FACE SHDE A FACE SHDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER S132 FACE SHDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		3120	01 01	Λ1	02 7	ه ادد	11	rr r	- -	TT	icc i	=				۳۲,
TRANSFER 66 12 AB 03 FF FE TRANSFER SHOE B 66 12 TRANSFER SHOE B 66 12 TRANSFER 89 10 S129 FACE SHOE B 66 12 77 45 TRANSFER 89 10 S129 FACE SHOE B 66 12 77 45 89 10 TRANSFER S130 FACE SHOE B 66 12 77 45 89 10 55 TRANSFER S130 FACE SHOE B 66 12 77 45 89 10 55 TRANSFER S131 TRANSFER SHOE B 66 12 77 45 89 10 55 TRANSFER S131 FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER S132 FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10			0101	וט	VZ /	<u> </u>	44	FF F1	- -	rr	FF.	7	11	Щ	<u> </u>	1分
FF FE S127 SHOE A SHOE A STOE B 66 12 T7 45 STOE B 66 12 TT 45 STOE B		TDANCEED									<u> </u>		Ļ]
AB 03 FF FE FF F	F2 FC										•	:				
FF FE TRANSFER 5128 77 45 FE FF FE FF S128 77 45 FE FF FE FF S128 77 45 TRANSFER 89 10 FACE SADE A 66 12 77 45 89 10 TRANSFER 55 FB S130 55 FB FACE SADE A 66 12 77 45 89 10 55 TRANSFER 50 FB S131 FACE SADE B 66 12 77 45 89 10 55 TRANSFER 50 OB FACE SADE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 5132 20 08 FACE SADE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20		FACE SHOE A							T	-						1
FC FD \$128 \$128 \$19E A \$ACC	FF FF	FICE SHOP R	66 12			1			+		 	_		T		1
FE FF FACE SIDE A PACE SIDE B 66 12 77 45 TRANSFER S129 FACE SIDE B 66 12 77 45 89 10 TRANSFER S130 FACE SIDE A FACE SIDE B 66 12 77 45 89 10 55 TRANSFER S131 FACE SIDE A FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER S132 FACE SIDE A FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 TRANSFER S132 FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 20 20 20 FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 20 20 20		TRANSFER 77 45	001.2		ــــــــــــــــــــــــــــــــــــــ		_				1	- 1	L			j
TRANSFER 89 10 S129 SHOE A 89 10 FACE SHOE B 66 12 77 45 89 10 TRANSFER 55 FB S130 FACE SHOE B 66 12 77 45 89 10 55 TRANSFER 10 FA S131 FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 20 08 S132 FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 TRANSFER 20 08 S132 FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20		3120		-		_					,	_				•
TRANSFER 89 10 \$129 \$129 \$120 \$1	PE PP	್ಷ ಕ				4_		ļ	<u> </u>			į				j
S129 SIDE A SIDE B 66 12 77 45 89 10 STACE SIDE B 66 12 77 45 89 10 55 TRANSFER S130 SIDE A FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 TRANSFER S132 SIDE A 20 20 20 20 20 FACE SIDE A 20 20 20 20 20 20 20 20 20 20 20 20 20		TRANSFER DIE B	66 12	77	45	L						i				1
FACE SLOE B 66 12 77 45 89 10 TRANSFER 55 FB S130 SLOE A FACE SLOE B 66 12 77 45 89 10 55 TRANSFER 10 FA S131 FACE SLOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 20 08 S132 SLOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 TRANSFER 20 08 S132 SLOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20											·!	,				•
TRANSFER SIDE B 66 12 77 45 89 10 TRANSFER SIDE B 66 12 77 45 89 10 55 TRANSFER 10 FA S131 FACE SIDE A FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 20 08 S132 FACE SIDE A 20 20 20 20 FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20		FACE SIDE A				Т			T					T		1
STACE STOPE A FACE STOPE A FACE STOPE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		·_	66 12	77	45 R	110			+		H	- 1		-+		1
S130 SIDE A SIDE B 66 12 77 45 89 10 55 TRANSFER SIDE A FACE SIDE A 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		TRANSFER_ EE ED	00 12	77	70 0	7 1 0			┸	<u> </u>		- H				J :
TRANSFER 10 FA S131 FACE SIDE A FACE SIDE B GG 12 77 45 89 10 55 TRANSFER 20 08 S132 FACE SIDE A FACE SIDE A GG 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER 20 08 S132 FACE SIDE B GG 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20		S130 - 00 FB							.,	!						•
TRANSFER 10 FA \$131 FACE SIDE A FACE SIDE A FACE SIDE A \$132 FACE SIDE A \$132 FACE SIDE A \$132 FACE SIDE A \$132 FACE SIDE B \$66 12 77 45 89 10 55 10 10 10 10 10 10									1_			- 1			_	
S131 FACE SIDE A FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER S132 FACE SIDE A 20 08 FACE SIDE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20	•	TOANGEED STOE D	66 12	<u>77</u>	45 89	9 10	55			Ţ.,			-		-	1
FACE SIDE A 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		IRANSFER 10 FA								:		i				•
FACE SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 10 10 10 10 10 10 10		V:V:				Т-			1	_						1
TRANSFER 20 08 \$132 FACE SHDE A 20 20 20 20 FACE SHDE B 66 12 77 45 89 10 55 10 10 10 10 20 20 20			66 12	77	AE 06	117	55	10 10	110	10	10	_		-+		ł
\$132		TDANCEED	00 12	11	40 0	טוןכ	00	וט ול	עוןי	IU	ΙV	V				J
FACE SHEE B 66 12 77 45 89 10 55 10 10 10 10 10 20 20 20		\$132 - 20 08										:				_
0132 0 0012 7740 0010 0010 1010 1010 10120 20120		FACE - SHOE A	20 20	20	20											
		FACE - SHOE B	66 12	77	45 89	10	55	10 10	10	10	10	10	20	20 2	20	ילו
TRANSFER D2																• /
		•														7

F/G. 19

DECU TRANSFER 12 13 \$133 FACE -STEE A 20 20 20 20 12 13 FACE -STOE-B TRANSFER 14 15 SIDE A 20|20 20|20 12|13 14|15 TACE -FACE S+DE B TRANSFER 16 17 \$135 Exce 20|20 20|20 12|13 14|15 16|17 FACE TRANSFER 18 19 \$136 FACE 20|20 20|20 12|13 14|15 16|17 18|19 FALE TRANSFER 20 FD S137 SIDE A 20|20 20|20 12|13 14|15 16|17 18|19 20 FILE SHOE B TRANSFER 11 02 **TRANSFER** \$138 FACE **D3** SIDE A 20 20 20 20 12 13 14 15 16 17 18 19 20 11 11 11 FACE -SIDE B TRANSFER 98 BO TRANSFER F2 FG 11 98 BO Pace SHOE B 11 98 BO F2 TRANSFER AB 03 SIDE A FACE _ SIDE B 11 98 BO F2 AB AB AB AB TRANSFER FF FE S142 FACE . SHOE B 11 98 BO F2 AB AB AB AB AB FF FE TRANSFER FC FD \$143 fxce -SHOPE A FAU -SHOE B 11 98 BO F2 AB AB AB AB AB FF FE FC FD TRANSFER FE FF
\$144
SIDE A **TRANSFER** FACE -SHOE B 11 98 BO F2 AB AB AB AB AB FF FE FC FD FF FF

F/G. 20

20 20 11

FF FF

00 00 00 00 ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS
[LNUMBER of 1 LINE BUTTER: 15 BYTES

OPERATING CONDITIONS
MAIN MEMORY: BUN LENGTH DATA START ADDRESS, EVEN ADDRESS
LOCAL MEMORY: MAGE DATA START ADDRESS, EVEN ADDRESS
1 LINE BYTE: 15 BYTES

MAII	, LVL	TAME_R	rk/;	12 RL	25							-							
MEMOR																			
FE 0	TRANS		FE 01	1							DE	CU							
03 0	2 725) <u> </u>	SHOE A	01	01	01							_			Ė			1
78 5		_	SHDE B	H	 	<u> </u>	-	-	┝	_	-		-				-	┼	1
44 F	B TRANS	FER _	03 02						-				_	_		;			J
♦ FF F	F SIS	2	SHRE A	01	01	Λί	Λ2	-	_	-		_				- 1			3
11 0			SHOE B		יט	VI	02				_		_		-	_		-	┦
66 1		FER _	78 55	┢-	<u> </u>		<u> </u>						<u> </u>		<u> </u>	_	L	<u> </u>	J
77 4		3			164	71	100	76	EE	_	_	_	<u>'</u>		_	- 1			7
89 1				<u> </u> 01	14	UI	02	/8	22			_			—	_!		├	4
55 F	BITRANS	ifer -	SHOPE B	 - -			<u> </u>		Ц.		_		إ			4		<u> </u>	J
10 F		4	44 FB		144		100	7.0		4.1									-
20 0	8 FACE		SHDE A	01	01	01	02	78	55	44			_			_			4
12 1		FFR	STOE B														<u> </u>	<u> </u>	J
14 1		5	FF FF									_							_
16 1			SHDE A	01	01	01	02	78	<u>55</u>	44	FF	FF	FF	<u>FF</u>	FF	FF			1
18 1		EED	S IDE B		<u>L_</u>		L,						L.,					<u></u> _]
20 F		6	11 06													- 1		WSFER	_D1
11 0	7 FACE		SIDE A	01	01	01	02	78	<u>55</u>	44	FF	FF	FF	FF	FF	FF	11 11]~~
98 B		EED	SHEE B				L						L_,] →
F2 F	C S15	77	66 12																_
AB 0	3 FACE		STOP A		L]
FF F	E FACE TRANS	CCD	STOE B	66	12								<u></u>]
FC F	S15	is -	77 45	<u> </u>															_
FF F	FACE		STOE A]
	م الم الم مالم الم		STEE B	66	12	77	45												
	TRANS S15		89 10											,	:	. 1			
	FACE	ہے۔۔۔۔ا	SIDE A											ŀ]
:	FACE		SHOE B	66	12	77	45	89	10										. :
	TRANS S16		55 FB						_					:					
•	FACE	•	STOE A]
	FA CE		SHOE B		12	77	45	89	10	55						Ž]
	TRANS S16		10 FB											:					-
	FACE		SHDE A		Γ														1 .
	TACE	· —	SHDE- B	66	12	77	45	89	10	55	10	10	10	10	10	10			1
	TRANS	FER_	20 08						-										-
	S16	£	SHOE A	20	20	20	20		Γ										1_
	FACE	_	S#BE B					89	10	55	10	10	10	10	10	10	20 20		1 ア
												,					70.	HAFER	- (
						_	10	9	7		•	,				:	IRA	NSFER	UZ
						<i></i>	G.	Z	4										

以んみ知して ロフフドロ 士にハハフ

DECU

													,		
TRANSFER 12 13							:	,						1	
\$163	20	20 2	1120	10	112	_	_	_			_	1	,		7
FACE SIDE A		20 2	<u>UZU</u>	_12	13	_	_					+		<u> </u>	1
TRANSFER_ 14 15		<u> </u>			<u> </u>								-	<u> </u>]
SIG4 SIDE A	20	20.2	กไวก	12	13	14	15	-		-		1	<u> </u>	:	1
FACE SIDE B		20.2	120	12	10		13	Ч	_		 -	+			1
TRANSFER 18 17									-		_		-	_	J
\$165 - 10 17	20	20 2	0 20	12	13	14	15	16	17			П		<u> </u>	7
FACE SIDE B		-	+	<u> </u>	1	•	-	•	-			1	1		1
TRANSFER 10 10			т-		<u>. </u>			•		_	_			:	
S166 SIDE A	20	20 2	0 20	12	13	14	15	16	17	18	19	٦		Γ.	7
FACE - SHOE B					Ť	•	Ë	••	Ť		Ť	7			1
TRANSFER 20 EE															4
FACE SIDE A	20	20 2	0 20	12	13	14	15	16	17	18	19 :	20			7
FACE - SIDE B															1
TRANSFER 11 02															TRANSFER
FACE -SIBE A	20	20 2	0 20	12	13	14	15	16	17	18	19	20	11 11		D3
FACE - SIDE B	11													·	
TRANSFER 98 BO														i	_
FACE STOL A]
TRANSFER E2 50	11	98 B												i]
\$170 - 12 10															
CARRY ALDE A							_					i			
FACY - SIDE A			Ι									1			1
TOANGED SHOE B	11	98 B) F2			_				_					}
TRANSFER AB 03	11	98 B) F2]
TRANSFER AB 03 S171 FACE SIDE A			I									10 W.	12.]
TRANSFER AB 03 S171 FACE SIDE B TRANSFER A FACE SIDE B		98 B	I	AB	AB	AB	ĀB	AB				1 W M]
TRANSFER AB 03 S171 FACE SIDE B TRANSFER SIDE B TRANSFER FF FE			I	AB	AB	AB	AB	AB				1 TO]
TACE SIDE B TRANSFER AB 03 S171 FACE SIDE B TRANSFER FF FE S172 FACE SIDE A	11	98 B) F2									1 m m m m m m m m m m m m m m m m m m m]
TRANSFER AB 03 S171 FACE SIDE B TRANSFER FF FE S172 FACE SIDE B TRANSFER FF FE S172 FACE SIDE B	11) F2						FF	FE]]]
TRANSFER AB 03 FACE SIDE A FACE SIDE B TRANSFER FF FE \$172 FACE SIDE B TRANSFER FF FE \$173 FACE SIDE B TRANSFER FF FE \$173 FC FD	11	98 B) F2						FF	FE]
TACE SIDE B TRANSFER AB 03 FACE SIDE A FACE SIDE B TRANSFER FF FE \$172 FACE SIDE B TRANSFER FF FE \$173 FACE SIDE B TRANSFER FF FE \$173 FACE SIDE B	11	98 B) F2	AB	AB	AB	AB	AB]
TACE SIDE B TRANSFER AB 03 S171 FACE SIDE B TRANSFER FF FE \$172 FACE SIDE B TRANSFER FF FE \$173 FACE SIDE B TRANSFER FC FD \$173 FACE SIDE B TRANSFER FC FD TRANSFER FC FD TRANSFER FC FD TRANSFER FC FD	11	98 B) F2	AB	AB	AB	AB	AB			FC	FD]
TANSFER AB 03 S171 FACE SIDE A FACE SIDE B TRANSFER FE FACE SIDE B TRANSFER FC FD S173 FACE SIDE B TRANSFER FC FD S173 FACE SIDE B TRANSFER FC FD FACE SIDE B TRANSFER FC FD FACE SIDE B TRANSFER FC FD FACE SIDE B TRANSFER FC FF	11	98 B) F2	AB	AB	AB	AB	AB			FC	FD			TRANSFER D4
TACE SIDE B TRANSFER AB 03 S171 FACE SIDE B TRANSFER FF FE \$172 FACE SIDE B TRANSFER FF FE \$173 FACE SIDE B TRANSFER FC FD \$173 FACE SIDE B TRANSFER FC FD TRANSFER FC FD TRANSFER FC FD TRANSFER FC FD	11	98 B	D F2	AB	AB AB	AB	AB	AB	FF	FE			FD FF		

F1G. 23

VERTICAL LIME EXARRANGEMENT PERFORMED TOTAL NUMBER OF DEVELOPED BYPES: 60 BYPES (15X4) NUMBER OF DEVELOPES LINES: 4 LINES

24/36

SETTING CONDITIONS VERTICAL LIST WITHOUT CHANGE

GENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES US

A LINE BYTE NUMBER: 15 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

	LOCAL MEMORY
	D1 ↓
FIG. 24A	00 01 00 00 00 00 00 00 00 00
, , 4, 2, 7,	01 01 00 00 00 00 00 00 00 00
	02 78 00 00 00 00 00 00 00 00
	55 44 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
:	FF FF 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
;	11 11 00 00 00 00 00 00 00 00
	D2 \
FIG. 24B	00 01 00 66 00 00 00 00 00 00
	01 01 12 77 00 00 00 00 00 00
	02 78 45 89 00 00 00 00 00 00
	55 44 10 55 00 00 00 00 00 00
	FF FF 10 10 00 00 00 00 00 00
	FF FF 10 10 00 00 00 00 00 00 FF FF 10 10 00 00 00 00 00 00 00
	11 11 20 20 00 00 00 00 00 00
5 .0.040	D3 \
FIG. 24C	00 01 00 66 00 20 00 00 00 00
	01 01 12 77 20 20 00 00 00 00
	02 78 45 89 20 12 00 00 ··· 00 00 55 44 10 55 13 14 00 00 ··· 00 00
	55 44 10 55 13 14 00 00 ··· 00 00 FF FF 10 10 15 16 00 00 ··· 00 00
	FF FF 10 10 17 18 00 00 00 00
	FF FF 10 10 19 20 00 00 00 00
	11 11 20 20 11 11 00 00 00 00
	D4 ↓
FIG. 24D	00 01 00 66 00 20 00 11 00 00
F 10. 240	01 01 12 77 20 20 98 80 00 00
	02 78 45 89 20 12 F2 AB ··· 00 00
	55 44 10 55 13 14 AB AB ··· 00 00
	FF FF 10 10 15 16 AB AB ··· 00 00
	FF FF 10 10 17 18 FF FE 00 00
	FF FF 10 10 19 20 FG FD 00 00
	11 11 20 20 11 11 FF FF ··· 00 00

MAIN MEMORY SLOT: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS LOCAL MEMORY NUMBER OF 1 LINE BUFFER: 16 BYTES 25/36 OPERATING CONDITION® MAIN MEMORY: RUN LENGTH DATA START ADDRESS EVEN ADDRESS LOCAL MEMORY: MAGE DATA START ADDRESS, EVEN ADDRESS LIZING BYTE: 16 BYTES MAIN MEMORY AA FE DECU TRANSFER AA IFE 01 03 **S181** 01 03 FAUR SHOE A 01 01 01 02 78 FACE . SHOE B TRANSFER 02 78 55 44 \$182 FB FF shde a 01 01 01 02 78 FE 11 FACE SHDE B TRANSFER 55 44 06 66 **S183** 12 77 FACE STEE A 01 01 01 02 78 55 44 45 89 FACE SHOPE B TRANSFER FB FF 10 55 S184 FB 10 SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF FA 20 FACE . side B TRANSFER FE 11 08 12 TRANSFER D1 13 14 \$185 TACE -SIDE A 01 01 01 02 78 55 44 FF FF FF FF FF 15 16 FACE . TRANSFER 06 66 side b 17 18 19 20 S186 STOP A FD 11 FACE -SHOE B 66 02 98 TRANSFER 12 77 BO F2 **S187** SIDE A FC AB FACE -SIDE B 03 FF 66|12 77 TRANSFER 45 89 FE FC _\$188 144 FD FE SIDE A FACE FF 00 SHOE B 66 12 77 45 89 TRANSFER 10 55 \$189 SIDE A fice -SHOE B 66 12 77 45 89 10 55 TRANSFER FB 10 **S190** FAU FACE SHOPE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER FA 20 TRANSFER D2 **S191** FACE -SIDE A FACE SHDE- B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20 TRANSFER 08 12 **S192**

F/G. 25

20|20 20|20 12

FACE

FACE

SIDE A

SHOE B

DECU

				:					
TRANSFER 13 14	1			•		:	1	:	
FACE SIDE A	20 20 20	0 20 12	13 14			1 :	Ţ	†	1
FACE SHOE B					i		<u> </u>	 	1
TRANSFER 15 16		•			1		!		J
S194 SIDE A	20 20 20	120 12	13 14	15 16		ч—⊢	T	-	1 .
FACE - SIDE R	20/20/2	20 12	10 17	10 10	-	+	+	├	•
TRANSFER 17 19		1.				<u> </u>	<u> </u>	:	
S195 SIDE A	20 20 20	020 12	13 14	15 16	17 18	· ·	l'	-	7
FACE SIDE B	20 20 2	120 12	10 17	13 10	11/ 10	'	<u> </u>		
TRANSFER 10 20					<u> </u>		<u>. </u>		
S196 SIDE A	20 20 20	20 12	13 14	15 16	17 10	3 19 20		T.	1
FACE SIDE B	20/20/21	720 12	13 14	10 10	11/ 10	119 20	+	<u> </u>	4
TRANSFER ED 11						1		<u> </u>]
319/	00 00 04	NO 40	10 11	45 46	145 46	140.00	144 44		TRANSFER
FACE SIDE A	20 20 20	120 12	13 14	15 16	17 18	19 20	11 11	11	D3
TDANICED -	11	<u>ا با</u>			L	<u> </u>	<u> </u>	<u> </u>	J
S198 - 02 98		,,,			·			,	-
FACE SIDE A	14400					ļ	<u> </u>		ļ
TRANCEED SHOE B	11 98				<u> </u>			<u> </u>]
S199 - BU FZ									_
FACE SIDE A	44 22 2				<u> </u>		<u> </u>		
TRANSFER SIDE B	11 98 BC	F2						:	
S200 FC AB							;		
face - SIDE A							1		
TRANSFER - M	11 98 BC	F2 AB	AB AB	AB AB				!	
\$201 - 03 FF							d		
FACE SHOE A							1.]
TRANSFER B	11 98 BO	F2 AB	AB AB	AB AB	FF	:		1	<u> </u>
S202 FE FC		1							i ·
FACE SIDE A								i	
FACE SIDE B	1198 BO	F2 AB	AB AB	AB AB	FF FE	FC	:	:	
TRANSFER FD FE								:	
FACE - SIDE A							· · · · · ·	,	1
ALCE SIDE B	11 98 BO	F2 AB	AB AB	AB AB	FF FE	FC FD	*	:	
TRANSFER FF 00									TRANSFER
FACE - SHOE A			i			T			D4
FACE - SHOE B	11 98 BO	F2 AB	AB AB	AB AB	FF FE	FC FD	FF FF	FF	

F/G. 26

KANKY 813 2300 1588

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS NUMBER OF 1 LINE BUFFEE: 15 BYTES

27/36 OPERATING CONDITIONS MACHUMENORY: RUN LENGTH DATA START ADDRESS, EVEN ADDRESS LOCAL MEMORY: IMAGE DATA START ADDRESS, EVEN ADDRESS LILINE BYTE: 15 BYTES MAIN MEMORY AA FE DECU TRANSFER 01 03 AA FE FACE -01 03 STEE A 01 01 01 02 78 FACE STOE B TRANSFER 02 78 55 44 **S212** FB FF 619E A 01 01 01 02 78 FACE FF 11 FACE -SHOE B TRANSFER 55 44 06 66 **S213** 12 77 STOE A 01 01 01 02 78 55 44 FACE 45 89 FACE -SHIPE B TRANSFER FB FF 10 55 5214 FACE -FB 10 STDE A 01 01 01 02 78 55 44 FF FF FF FF FF FB 20 FACE 3HDE B TRANSFER FF 11 08 12 TRANSFER DI 13 14 SHE A 01 01 01 02 78 55 44 FF FF FF FF FF FF 11 15 16 FACE SHOE B TRANSFER 06 66 17 18 19 20 **\$216** STOE A face FE 11 FACE SIDE B 66 02 98 TRANSFER 12 77 BO F2 £4€ \$217 STEE A FC AB FACE SIDE B 66 12 77 03 FF TRANSFER 45 89 FE FC \$218 FD FF STEE A face FF 00 SHOE B 66 12 77 45 89 TRANSFER 10 55 \$219 FAC€ SIDE A FACE -SHDE B 66 12 77 45 89 10 55 TRANSFER FB 10 \$220 face -SIDE A FACE SHIPE B 66 12 77 45 89 10 55 10 10 10 10 10 10 TRANSFER FB 20 TRANSFER D2 \$221 f4 (6 20 20 20 SIDE A FACE . SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 TRANSFER 08 12 \$222 FACE SHOE A 20 20 20 20 12 FACE SHOPE B

FIG. 27

DECU TRANSFER 13 14 SIDE A 20 20 20 20 12 13 14 FACE FACE -SHOPE B TRANSFER 15 16 S224 FACE FACE SIDE A 20|20 20|20 12|13 14|15 16 SHOE B TRANSFER **→** 17 18 **S225** STEE A 20|20 20|20 12|13 14|15 16|17 18 FACE FACE . SHDE B TRANSFER_ \$226__ - 19 20 FACE SHEE A 20|20 20|20 12|13 14|15 16|17 18|19 20 FACE SHEE B TRANSFER FE TRANSFER \$227 **D3** SIDE A 20|20 20|20 12|13 14|15 16|17 18|19 20|11 11 FACE SHOPE B 11 TRANSFER 02 98 \$228 ₹4¢€ STDE A FACE . SHOE B 11 98 TRANSFER BO F2 S229 SIDE A FACE FACE . SHDE B 11 98 BO F2 TRANSFER FC AB \$230 FACE -side à FACE SHOE B 11 98 BO F2 AB AB AB AB AB TRANSFER 03 FF SIDE A FACE SHOE B FACE 11/98 BO F2 AB AB AB AB FF TRANSFER FE FC S232 FACE -FACE -SHOPE B 11 98 BO F2 AB AB AB AB AB FF FE FC TRANSFER FD FF S233 FACE FACE SADE B 11 98 BO F2 AB AB AB AB FF FE FC FD TRANSFER FF 00 **TRANSFER S234 D4** STDE A FACE -FACE STOR B

FIG. 28

11 98 BO F2 AB AB AB AB FF FE FC FD FF FF

VERTICAL LINE REARRANGEMENT PERFORMED

TO TAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 X4)

NUMBER OF DEVELOPED LINES: 4 LINES

29/36

SETTING CONDITIONS

VERPLEAL LIST WITHOUT CHANGE

SENERAL DEVELOPMENT BYTE NUMBER: 64 BYTES (18 x 4)

1/1NF BYTE NUMBER: 16 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

LOCAL MEMORY

	LOCAL	MEMORY	
	D1 ↓	IMAGE 1	·
FIG. 29A	01 01 00 00	00 00 00 00 00	00
1 1 d. 2011	01 02 00 00	00 00 00 00 00	00
	78 55 00 00	00 00 00 00 00	00
	44 FF 00 00	00 00 00 00 00	00
	FF FF 00 00	00 00 00 00 00	
	FF FF 00 00	00 00 00 00 00	00
	FF 11 00 00	00 00 00 00 00	00
	11 11 00 00	00 00 00 00 00	00
	D2 \	IMAGE 2	
FIG. 29B	66 12 00 00	00 00 00 00 00	
	77 45 00 00	00 00 00 00 00	
	89 10 00 00	00 00 00 00 00	
	55 10 00 00	00 00 00 00 00	
	10 10 00 00	00 00 00 00 00	
	10 10 00 00	00 00 00 00 00	
•	10 20 00 00		
	20 20 00 00	00 00 00 00 00	00
	D3 ↓	IMAGE 1	
FIG. 29C		IMAGE 1	00
FIG. 29C	D3 \ 01 01 20 20 01 02 20 20	IMAGE 1 00 00 00 00 00 00 00 00 00 00	00
FIG. 29C	D3 \ 01 01 20 20 01 02 20 20 78 55 12 13	IMAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	000
FIG. 29C	D3 \ 01 01 20 20 01 02 20 20	IMAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00
FIG. 29C	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00
FIG. 29C	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 29C	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 29C	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 1 MAGE 2	0 00 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 290	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 1 MAGE 2	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 I MAGE 2 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2 89 10 AB AB	MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2 89 10 AB AB 55 10 AB AB	MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2 89 10 AB AB 55 10 AB AB 10 10 AB FF	I MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 I MAGE 2 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2 89 10 AB AB 55 10 AB AB 10 10 AB FF 10 10 FE F0	MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0
· · · · · · · · · · · · · · · · · · ·	D3 \rightarrow 01 01 20 20 01 02 20 20 78 55 12 13 44 FF 14 15 FF FF 16 17 FF FF 18 19 FF 11 20 11 11 11 11 11 D4 \rightarrow 66 12 11 98 77 45 B0 F2 89 10 AB AB 55 10 AB AB 10 10 AB FF	MAGE 1 00 00 00 00 00 00 00 00 00 00 00 00 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0

NO VERTICAL LINE REARRANGEMENT
TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16X4)

NUMBER OF BYTES IN 1 LINE: 16 BYTES
NUMBER OF DEVELOPED LINES: 4 LINES
30/36

SETTING CONDITIONS

VERPLOAL LIST WITHOUT CHANGE

GENERAL DEVELOPMENT BYTE NUMBER: 64 BYTES/(16 */4!

LINE BYTE NUMBER: 16 BYTES

LDEVELOPMENT LINE NUMBER: 4 LINES

LOCAL MEMORY

	FOOKE WENCH!
	IMAGE 1
FIG. 30A	D1 - 01 01 01 02 78 55 44 FF
	FF FF FF FF 11 11 11
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	IMAGE 2
FIG. 30B	D2 - 66 12 77 45 89 10 55 10
	10 10 10 10 10 20 20 20
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	IMAGE 1
FIG. 30C	01 01 01 02 78 55 44 FF
7 70. 000	FF FF FF FF 11 11 11
	D3 - 20 20 20 12 13 14 15
	16 17 18 19 20 11 11 11
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	IMAGE 2
FIG. 30D	66 12 77 45 89 10 55 10
1 1u. 50D	10 10 10 10 10 20 20 20
	D4 - 11 98 BO F2 AB AB AB AB
	AB FF FE FC FD FF FF FF
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00

VERTICAL LINE REARRANGEMENT PERFORMED
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15X4) LNUMBER OF BYTES IN 1 LINE: 15 BYTES LNUMBER OF DEVELOPED LIMES: 4 LINES 31/36

SETTING CONDITION POERTIOAL LIST WITHOUT CHANGE
BENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES (15/x/A)

LUCHE BYTE NUMBER: 15 BYTES

BEVELOPMENT LINE NUMBER: 4 LINES

	LOCAL MEN	ORY
;	; D1 ↓	IMAGE 1
FIG. 31A	01 01 00 00 00	00 00 00 00 00
7 7 4. 0 7/1	01 02 00 00 00	00 00 00 00 00
	78 55 00 00 00	00 00 00 00 00
	44 FF 00 00 00	00 00 00 00 00
	FF FF 00 00 00	00 00 00 00 00
	FF FF 00 00 00	00 00 00 00 00
	FF 11 00 00 00	00 00 00 00 00
	11 00 00 00 00	00 00 00 00 00
	D2 ↓	IMAGE 2
FIG. 31B	66 12 00 00 00	00 00 00 00 00
	77 45 00 00 00	00 00 00 00 00
	89 10 00 00 00	00 00 00 00 00
	55 10 00 00 00	00 00 00 00 00
	10 10 00 00 00	00 00 00 00 00
	10 10 00 00 00 10 10 20 00 00 00	00 00 00 00 00
	20 00 00 00 00	00 00 00 00 00
		32 (17. 17.
i	D3 ∤	IMAGE 1
FIG. 31C	01 01 20 20 00	00 00 00 00 00
	01 02 20 20 00	00 00 00 00 00
	78 55 12 13 00	00 00 00 00 00
	44 FF 14 15 00 FF FF 16 17 00	00 00 00 00 00
	FF FF 18 19 00	00 00 00 00 00
	FF 11 20 11 00	00 00 00 00 00
	11 00 11 00 00	00 00 00 00 00
	D4 ↓	IMAGE 2
F/G. 31D	66 12 11 98 00	00 00 00 00
1 10, 51D	77 45 B0 F2 00	00 00 00 00 00
	89 10 AB AB 00	00 00 00 00 00
•	55 10 AB AB 00	00 00 00 00 00
	10 10 AB FF 00	00 00 00 00 00
	10 10 FE FC 00	00 00 00 00 00
	10 20 FD FF 00 20 00 FF 00 00	00 00 00 00 00
		00 00 00 00 00

N VERTICAL LINE REARRANGE MENT
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15X4)
NUMBER OF BYTES IN 1 LINE: 15 BYTES
NUMBER OF DEVELOPED LINES: 4 LINES 32/36

SETTING CONDITIONS

VERTICAL LIST WITHOUT CHANGE

RENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES (15 x 4)

LINE BYTE NUMBER: 15 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

	LOCAL MEMORY
	I MAGE 1
FIG. 32A	D101 01 01 02 78 55 44 FF
I IU. UZA	FF FF FF FF 11 11 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	IMAGE 2
FIG. 32B	D2 - 66 12 77 45 89 10 55 10
F 10. 32D	10 10 10 10 10 20 20 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	IMAGE 1
FIG. 32C	01 01 01 02 78 55 44 FF
1 10. 020	FF FF FF FF 11 11 00
	D3 - 20 20 20 20 12 13 14 15
	16 17 18 19 20 11 11 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	IMAGE 2
FIG. 32D	66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 00
	44 44 44 45 45 45 45
	AB FF FE FC FD FF FF OO
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00
	00 00 00 00 00 00 00
	00 00 00 00 00 00 00 00

00 00

20 00 FF 00 00 00 00 00

VERTICAL LIHE REARRANGEMENT PERFORMED
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15x4)
NUMBER OF BYTES IN 1 LINE: 15 BYTES
LUMBER OF DEVELOPED LINES: 4/DIES 34/36

SETTING CONDITIONS

VERTLGAL LYST WITHOUT CHANGE

GENERAL DEVELOPMENT BYTE NUMBER: 60 BYTES (15 x 4)

LINE BYTE NUMBER: 13 BYTES

DEVELOPMENT LINE NUMBER: 4 LINES

LOCAL MEMORY

	LOCAL MEMORY
	DI IMAGE 1
FIG. 34A	00 01 00 00 00 00 00 00 00 00
1 1u. 54A	01 01 00 00 00 00 00 00 00 00
	02 78 00 00 00 00 00 00 00 00
	55 44 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
	FF FF 00 00 00 00 00 00 00 00
	11 11 00 00 00 00 00 00 00 00
	D2 ↓ IMAGE 2
F10 040	00 66 00 00 00 00 00 00 00 00
FIG. 34B	12 77 00 00 00 00 00 00 00 00
	45 89 00 00 00 00 00 00 00 00
	10 55 00 00 00 00 00 00 00 00
	10 10 00 00 00 00 00 00 00 00
	10 10 00 00 00 00 00 00 00 00
	10 10 00 00 00 00 00 00 00 00
	20 20 00 00 00 00 00 00 00 00
	D3 IMAGE 1
FIG 34C	00 01 00 20 00 00 00 00 00 00
FIG. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
F1G. 34C	00 01 00 20 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 02 78 20 12 00 00 00 00 00 00
FIG. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
F1G. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 02 78 20 12 00 00 00 00 00 00 00 00 00 55 44 13 14 00 00 00 00 00 00 00 00 00 FF FF 15 16 00 00 00 00 00 00 00 00 00 FF FF 17 18 00 00 00 00 00 00 00 00 00 FF FF 19 20 00 00 00 00 00 00 00 00 00
F1G. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 02 78 20 12 00 00 00 00 00 00 00 00 00 00 55 44 13 14 00 00 00 00 00 00 00 00 00 FF FF 15 16 00 00 00 00 00 00 00 00 00 FF FF 17 18 00 00 00 00 00 00 00 00 00 FF FF 19 20 00 00 00 00 00 00 00 00 00 11 11 11 11 00 00 00 00 00 00 00 00 00
FIG. 34C	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0
FIG. 340	00 01 00 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0
	00 01 00 20 00 00 00 00 00 00 00 01 01 20 20 00 00 00 00 00 00 00 00 00 00 00 0

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS LOCAL MEMORY SIDE, STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS L NUMBER OF 1/LINE BUTTER: 16 BYTES 35/36 OPERATING CONDITION HAZIN WEMORY, RUN LENGTH BATA START ADDRESS, EVEN ADDRESS COCAL MEMORY: LMAGE DATA STABT MODRESS, EVEN ADDRESS/ DECU FACE - SIDE A 01 01 FACE STOPE B TRANSFER D1 FACE -81DE A 01 01 01 02 78 55 44 FF FF FF FF FF 11 11 11 FACE -- SIDE B TRANSFER D2 FACE -SHOE A FACE - SHOE B 66 12 77 45 89 10 55 10 10 10 10 10 10 20 20 20 TRANSFER D3 FACE - SIDE A 20 20 20 20 12 13 14 15 16 17 18 19 20 11 11 11 FACE - SHOE B TRANSFER D4 FACE - SHOE A FACE -SHOE B 11 98 BO F2 AB AB

FIG. 35

